



Attorney Docket No. 50277-1768

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: David J. Long, et al.

Confirmation No.: 3702

Serial No.: 10/040,499

Examiner: Yigdall, M.

Filing Date: December 28, 2001

Group Art Unit: 2192

Title: POLICIES ON A PER INSTANCE BASIS

Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Sir:

Enclosed is a copy of Information Disclosure Citation Form PTO-1449 together with copies of the documents cited on that form, provided on a CD. Pursuant to 37 C.F.R. § 1.97, the submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability.

Pursuant to 37 C.F.R. § 1.97, this Information Disclosure Statement is being submitted under the following (as indicated by an "X" to the left of the paragraph):



37 C.F.R. §1.97(b). It is respectfully requested that the cited documents be considered and that the enclosed Information Disclosure Citation Form PTO-1449 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicants.

Throughout the pendency of this application, please charge any additional fees, including any required extension of time fees, and credit all overpayments to deposit account 50-1302.

Respectfully submitted,

HICKMAN PALERMO TRUONG & BECKER LLP

Dated: 1/23/06

John D. Henkhaus  
John D. Henkhaus  
Reg. No. 42,656

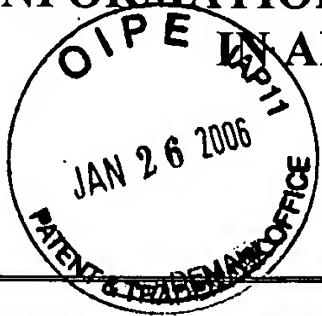
2055 Gateway Place, Suite 550  
San Jose, California 95110-1089  
Telephone: (408) 414-1080  
Facsimile: (408) 414-1076

---

I hereby certify that this correspondence is being deposited with the United States Postal Service via first class mail with sufficient postage in an envelope addressed to Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on  
January 23, 2006  
(Date of Deposit)

Darci Sakamoto  
(Typed or printed name of person mailing correspondence)  
Darci Sakamoto  
(Signature of person mailing correspondence)

**INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION  
(PTO-1449)**



**ATTY. DOCKET NO.**  
50277-1768

**SERIAL NO.**  
10/040,499

**APPLICANT:**  
David J. Long et al.

**FILING DATE:**  
December 28, 2001

**GROUP:**  
2192

**U.S. PATENT DOCUMENTS**

Exam. Initial*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM/YYYY	Classification
		Number	Kind Code <sup>2</sup> (If known)			
		5,047,918		Schwartz	09-10-1991	
		5,202,982		Gramlich et al.	04-13-1993	
		5,257,366		Adair et al.	10-26-1993	
		5,295,256		Bapat	3/1994	707/3
		5,307,490		Davidson et al.	4/1994	709/203
		5,499,371		Henninger et al.	3/1996	707/102
		5,504,892		Atsatt et al.	4/1996	707/103R
		5,544,360		Lewak et al.	08-06-1996	
		5,561,763		Eto et al.	10-01-1996	

**FOREIGN PATENT DOCUMENTS**

Exam. Initial*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (If known)				
		EP	0856803	A2	Informix Software, Inc.	08-05-1998		

**OTHER ART – NO PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation <sup>2</sup>
		Herman Chung-Hwa Rao, et al., "An Overview of the Internet File System," 1997, IEEE, XP-002204711, pp. 474-477.	

Examiner Signature	Date Considered
--------------------	-----------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). <sup>4</sup>For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

**INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION  
(PTO-1449)**

**ATTY. DOCKET NO.**  
50277-1768

**SERIAL NO.**  
10/040,499

**APPLICANT:**  
David J. Long et al.

**FILING DATE:**  
December 28, 2001

**GROUP:**  
2192

**U.S. PATENT DOCUMENTS**

Exam. Initial*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM/YYYY	Classification
		Number	Kind Code <sup>2</sup> (If known)			
		5,566,331		Irwin, Jr. et al.	10-15-1996	
		5,574,915		Lemon et al.	11/1996	712/220
		5,682,524		Freund et al.	10/1997	711/5
		5,689,706		Rao et al.	11-18-1997	
		5,737,736		Chang	04-07-1998	
		5,822,511		Kashyap et al.	10-13-1998	
		5,825,353		Will	10-20-1998	
		5,832,526		Schuyler	11-03-1998	
		5,848,246		Gish	12-08-1998	

**FOREIGN PATENT DOCUMENTS**

Exam. Initial*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (If known)				
		WO	97/46956		AT & T Corp.	12-11-1997		

**OTHER ART – NO PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation <sup>2</sup>
		Oracle, "Oracle iFS (Internet File System)," March 1999, XP-002204710, 3 pages.	

Examiner Signature	Date Considered
--------------------	-----------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). <sup>4</sup>For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

**INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION  
(PTO-1449)**

**ATTY. DOCKET NO.  
50277-1768**

**SERIAL NO.  
10/040,499**

**APPLICANT:  
David J. Long et al.**

**FILING DATE:  
December 28, 2001**

**GROUP:  
2192**

**U.S. PATENT DOCUMENTS**

Exam. Initial*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM/YYYY	Classification
		Number	Kind Code <sup>2</sup> (If known)			
		5,878,434		Draper et al.	03-02-1999	
		5,892,535		Allen et al.	04-06-1999	
		5,915,253		Christiansen	6/1999	706/47
		5,918,225		White et al.	6/1999	707/1
		5,956,730		Burroughs et al.	9/1999	707/104.1
		5,978,791		Farber et al.	11-02-1999	
		5,991,771		Falls et al.	11-23-1999	
		6,023,706		Schmuck et al.	02-08-2000	
		6,029,160		Cabrera et al.	02-22-2000	

**FOREIGN PATENT DOCUMENTS**

Exam. Initial*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (If known)				

**OTHER ART – NO PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation <sup>2</sup>

Examiner Signature	Date Considered
--------------------	-----------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). <sup>4</sup>For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

**INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION  
(PTO-1449)**

**ATTY. DOCKET NO.**  
50277-1768

**SERIAL NO.**  
10/040,499

**APPLICANT:**  
David J. Long et al.

**FILING DATE:**  
December 28, 2001

**GROUP:**  
2192

**U.S. PATENT DOCUMENTS**

Exam. Initial*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM/YYYY	Classification
		Number	Kind Code <sup>2</sup> (If known)			
		6,029,166		Mutalik et al.	02-22-2000	
		6,029,175		Chow et al.	02-22-2000	
		6,052,122		Sutcliffe et al.	04-18-2000	
		6,078,925		Anderson et al.	6/2000	707/103R
		6,085,198		Skinner et al.	7/2000	707/103R
		6,088,694		Burns et al.	07-11-2000	
		6,092,086		Martin et al.	07-18-2000	
		6,115,741		Domenikos et al.	09-05-2000	
		6,119,118		Kain, III et al.	09-12-2000	

**FOREIGN PATENT DOCUMENTS**

Exam. Initial*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (If known)				

**OTHER ART – NO PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation <sup>2</sup>

Examiner Signature	Date Considered
--------------------	-----------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). <sup>4</sup>For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

**INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION  
(PTO-1449)**

**ATTY. DOCKET NO.**  
50277-1768

**SERIAL NO.**  
10/040,499

**APPLICANT:**  
David J. Long et al.

**FILING DATE:**  
December 28, 2001

**GROUP:**  
2192

**U.S. PATENT DOCUMENTS**

Exam. Initial*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM/YYYY	Classification
		Number	Kind Code <sup>2</sup> (If known)			
		6,185,574	B1	Howard et al.	02-06-2001	
		6,212,512	B1	Barney et al.	04-03-2001	
		6,233,729	B1	Campara et al.	05-15-2001	
		6,247,024	B1	Kincaid	06-12-2001	
		6,301,605		Napolitano et al.	10-09-2001	
		6,314,408	B1	Salas et al.	11-06-2001	
		6,321,219	B1	Gainer et al.	11-20-2001	
		6,339,382	B1	Arbinger et al.	01-15-2002	
		6,349,295	B1	Tedesco et al.	02-19-2002	
		6,345,288		Reed et al.	2/2002	709/201

**FOREIGN PATENT DOCUMENTS**

Exam. Initial*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (If known)				

**OTHER ART – NO PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation <sup>2</sup>

Examiner Signature	Date Considered
--------------------	-----------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). <sup>4</sup>For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

**INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION  
(PTO-1449)**

**ATTY. DOCKET NO.  
50277-1768**

**SERIAL NO.  
10/040,499**

**APPLICANT:  
David J. Long et al.**

**FILING DATE:  
December 28, 2001**

**GROUP:  
2192**

**U.S. PATENT DOCUMENTS**

Exam. Initial*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM/YYYY	Classification
		Number	Kind Code <sup>2</sup> (If known)			
		6,366,921	B1	Hansen et al.	04-02-2002	
		6,366,988	B1	Skiba et al.	04-02-2002	
		6,370,548	B1	Bauer et al.	04-09-2002	
		6,389,433	B1	Bolosky et al.	05-14-2002	
		6,397,231	B1	Salisbury et al.	05-28-2002	
		6,421,692		Mine et al.	7/2002	345/716
		6,438,550	B1	Doyle et al.	08-20-2002	
		6,442,548		Balabine et al.	8/2002	707/10
		6,446,091	B1	Noren et al.	09-03-2002	
		6,446,075		Velasco	9/2002	707/102

**FOREIGN PATENT DOCUMENTS**

Exam. Initial*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (If known)				

**OTHER ART – NO PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation <sup>2</sup>

Examiner Signature	Date Considered
-----------------------	-----------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard S.3).

<sup>4</sup>For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.